Timothy S. Manuel

Sampaloc, Manila 1008 | +63 999 457 9603 | timothys.manuel@gmail.com | LinkedIn | Github

CAREER SUMMARY

Currently a Design Engineer looking to transition to tech industry as a Software Developer. Skilled in full stack development. Passionate, adaptable team player eager to excel in the tech industry.

EXPERIENCE

PROFESSIONAL

- **Veryancy Inc. (under Fiberhome Phils., Inc.)** | Full-time   Manila, Philippines
  Tech Skills: AutoCAD, MS Office
  - **Project Supervisor (CAD)**   11/2022 – Present
    - Improved design quality and accuracy by implementing a thorough review process and incorporating client feedback as a sole Design Engineer on the team.
    - Collaborating with the project team to establish project objectives, tasks, and timelines.
  - **Design Engineer**   08/2021 – 11/2022
    - Manage all design tasks as the sole Design Engineer on the team.
  - **Site Acquisition Officer**   01/2021 – 08/2022
    - Processed legal documents needed for Smart Indoor Building Solutions implementations.
  - **Design Engineer**   10/2020 – 01/2021
    - Created 3D design plans for Smart cellular towers and Indoor Building Solutions nationwide.

- **All Day Connected** | Part-time   Remote
  Tech Skills: AutoCAD, MS Office
  - **CAD Operator**   06/2020 – 08/2020
    - Demonstrated design proficiency by creating proposed design plans for Smart cellular towers for Visayas area.

- **Scale Inc. (remotasks.com)** | Freelance   Remote
  - **2D Modular QA / 3D Lidar Data Annotator**   03/2020 – 08/2020
    - Applied critical thinking and analysis when creating annotations in 2D and 3D Lidar Data used for AI-controlled vehicles released in America, achieving a high level of client satisfaction due to precise accuracy.

- **Carenett_Philippines Inc.** | Full-time   Manila, Philippines
  Tech Skills: AutoCAD, MS Office
  - **Telecom Engineer**   02/2019 – 03/2020
    - Created proposed design plans for Smart LTE Survey nationwide.
    - Led and coordinated a group of four for the implementation of rectifier replacement in Globe utilities within NCR area.

PROJECTS

- **Musicfy** | Site | Github
  Tech Skills: MongoDB, Expressjs, Reactjs, Nodejs, JavaScript, REST, Bootstrap, Mongoose, Cloudinary, Git, Github
  - Developed a MERN-based music e-commerce web app with user authentication, dynamic product catalog, and admin dashboard for managing products and users. Deployed the app in vercel.
- **Cruddur** (on going) | Github
  Tech Skills: Python, Flask, Reactjs, JavaScript, AWS (Cognito, Cloudwatch, Cloudtrail, DynamoDB, EC2, ECS, IAM, Lambda, RDS, Route53 VPC, SNS, X-Ray), REST, PostgreSQL, Docker, Honeycomb, Rollbar, Git, Github
  - Currently developing a React Flask app which aims to be an ephemeral-first micro-blogging platform utilizing AWS services.
- **Project Neo** (on going) | Github
  Tech Skills: Nestjs, TypeScript, Pactum, MySQL (PlanetScale), Prisma, Docker, REST, Git, Github
  - Currently collaborating on a project using Remix and Nestjs to create a landing page for a mentoring platform aimed at software developers. Primarily responsible for the development of the backend functionality.

LICENSES & CERTIFICATIONS

- Graph Developer - Associate   Issued 01/2023
- AWS Certified Cloud Practitioner   Issued 12/2022
- Full-Stack Web Development   Issued 08/2022
- Electronics Technician Board Passer   Issued 08/2018
- Electronics Engineer (ECE) Board Passer   Issued 08/2018

EDUCATION

- **AWS re/Start Program**   10/2022 – 12/2022
  - Completed classroom-based skills development and training program on IT fundamentals, AWS Cloud.

- **Zuitt Coding Bootcamp**   05/2022 – 08/2022
  Full Stack JavaScript Web Development
  - A full stack web development bootcamp focusing on MERN stack (MongoDB, Express.js, React and Node.js).

- **Saint Mary's University**   06/2013 – 06/2018
  BS Electronics and Communications Engineering